IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.: 10/588,023 Confirmation: 1237

Applicant : Nancy Hecker Filed : August 1, 2006

TC/A.U. : 2613

Examiner : H. PHAN Docket No. : 39090-64

Customer No. : 87133

For : METHOD FOR OPTICAL TRANSMISSION OF A POLARIZATION

DIVISION MULTIPLEXED SIGNAL

AMENDMENT UNDER 37 CFR 1.111

Mailstop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 3, 2009, please amend the above-identified application as follows:

Amendment to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.